Explanation of the 2010 ZIP Code Tabulation Area (ZCTA) to County Subdivision Relationship File:
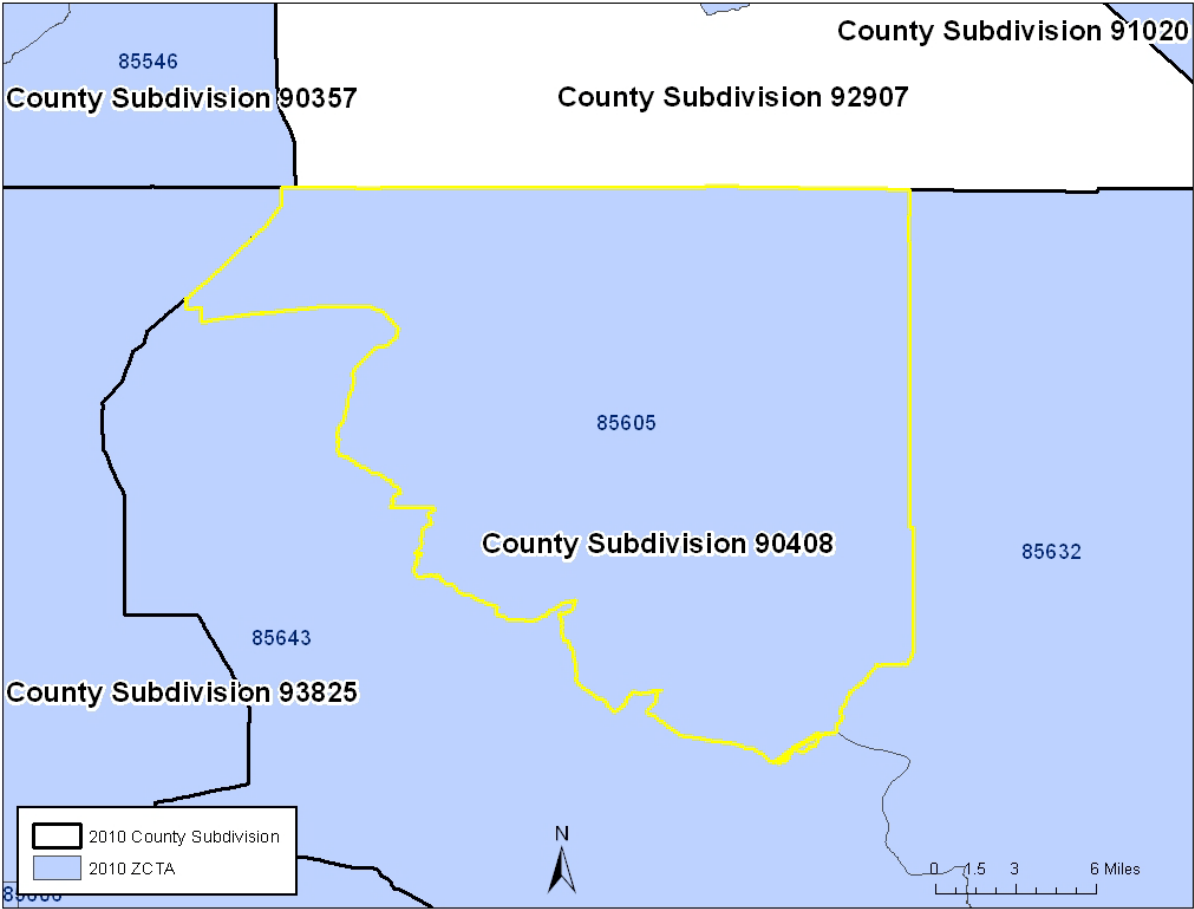
The 2010 ZIP Code Tabulation Area (ZCTA) to County Subdivision Relationship File provides relationships between the 2010 ZCTAs and the 2010 county subdivisions. Each record in the relationship file represents one polygon that is formed when the 2010 ZCTAs overlay the county subdivisions. This file represents intersections of geography only. In situations where there is a county subdivision, but no ZCTA exists, the records are not included in this file. It is important to note that all population and housing unit figures given in the file are from the 2010 Census.

Explanation of ZCTA to County Subdivision Relationship File: Example 1

In this example, ZCTA 85605 is highlighted in yellow below and falls wholly within county subdivision 90408, which is outlined in black. Therefore, there is only one corresponding record in the relationship file. The 2010 Census population for this relationship record is 597 (POPPT) and is equal to the 2010 Census population of 597 for ZCTA 85605 (ZPOP). Likewise, the 2010 housing unit count for both the relationship record (HUPT) and the ZCTA (ZHU) is 352. The percentage of the total population of ZCTA 85605 represented by the relationship record (ZPOPPCT) is 100. Although ZCTA 85605 falls entirely within County Subdivision 90408, County Subdivision 90408 contains many different ZCTAs. The 2010 population living in county subdivision 90408 is 1,971 (CSPOP) but the percentage of the total population of county subdivision 90408 that lives within ZCTA 85605 and is represented by the relationship record (CSPOPPCT) is 30.29.

Field	Value
ZCTA5	85605
STATE	04
COUNTY	003
COUSUB	90408
CLASSFP	Z5
GEOID	0400390408
POPPT	597
HUPT	352
AREAPT	847556096
AREALANDPT	847157899
ZPOP	597
ZHU	352
ZAREA	847556096
ZAREALAND	847157899
CSPOP	1971
CSHU	1348
CSAREA	3426894807
CSAREALAND	3425806546
ZPOPPCT	100
ZHUPCT	100
ZAREAPCT	100
ZAREALANDPCT	100
CSPOPPCT	30.29
CSHUPCT	26.11

CSAREAPCT	24.73
CSAREALANDPCT	24.73

85546

County Subdivision 91020

County Subdivision 90357

County Subdivision 92907

85605

County Subdivision 90408

85632

85643

County Subdivision 93825

2010 County Subdivision
2010 ZCTA

N

0 1.5 3   6 Miles

Explanation of ZCTA to County Subdivision Relationship File: Example 2

In this example, ZCTA 85632 is highlighted below in yellow and falls in two county subdivisions: 90408 and 91122, which are outlined in black. Therefore, there are two corresponding records in the relationship file. The first record describes the relationship between ZCTA 85632 and county subdivision 90408. The 2010 Census population living within ZCTA 85632 is 835 (ZPOP) but only 433 (POPPT) also live within county subdivision 90408. This represents 51.86% of the total population (ZPOPPCT) for ZCTA 85632. Furthermore, out of the total population living within county subdivision 90408, 21.97% (CSPOPPCT) live within ZCTA 85632. The second record describes the relationship between ZCTA 85632 and county subdivision 91122. The 2010 Census population living with ZCTA 85632 and in county subdivision 91122 is 402 (POPPT) and represents 48.14% of the total population (ZPOPPCT) for ZCTA 85632. Furthermore, 7.11% of the total population within county subdivision 91122 also lives in ZCTA 85602 (CSPOPPCT).

Field	Value 1	Value 2
ZCTA5	85632	85632
STATE	04	04
COUNTY	003	003
COUSUB	90408	91122
CLASSFP	Z5	Z5
GEOID	0400390408	0400391122
POPPT	433	402
HUPT	313	352
AREAPT	1327280830	835274827
AREALANDPT	1327107361	834120165
ZPOP	835	835
ZHU	665	665
ZAREA	2162555657	2162555657
ZAREALAND	2161227526	2161227526
CSPOP	1971	5651
CSHU	1348	2079
CSAREA	3426894807	4285392824
CSAREALAND	3425806546	4279784502
ZPOPPCT	51.86	48.14
ZHUPCT	47.07	52.93
ZAREAPCT	61.38	38.62
ZAREALANDPCT	61.41	38.59
CSPOPPCT	21.97	7.11
CSHUPCT	23.22	16.93
CSAREAPCT	38.73	19.49
CSAREALANDPCT	38.74	19.49